

Glyceryl methacrylate  
5919-74-4 | DTXSID7057781

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.75e-01

Global applicability domain: Inside

Local applicability domain index: 5.80e-01

Confidence level: 7.96e-01

Nearest Neighbors from the Training Set

Image not found

2-Hydroxyethyl methacrylate

Measured: 0.47

Predicted: 3.84e-01

Image not found

Butanoic acid, 4-hydroxy-, methyl ester

Measured: -0.0600

Predicted: 7.93e-02

Image not found

2-Hydroxypropyl acrylate

Measured: 0.35

Predicted: 3.84e-01

Image not found

ethyl 4-hydroxybutanoate

Measured: 0.43

Predicted: 3.58e-01